

As a below-named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled DIAPHRAGM VALVE WITH RELIABILITY ENHANCEMENTS FOR ATOMIC LAYER DEPOSITION, the specification of which

	is attached hereto.
\boxtimes	was filed on June 26, 2003 as United States Patent Application No 10/609.339.

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information that is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

Direct all telephone calls to Kassim M. Ferris at (503) 224-3380. Address all correspondence to customer number 3528:

STOEL RIVES LLP 900 SW Fifth Avenue, Suite 2600 Portland, Oregon 97204-1268

I understand that execution of this declaration is required by the patent laws and that this document does not create any attorney-client relationship between me and any of the attorneys of Stoel Rives LLP.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor: Jarmo-Ilmari Maula Inventor's signature: Residence: Espoo, Finland Citizenship: Finland Postal Address: Reunaniitty 3 O, Espoo 02200 Finland Full name of second joint inventor, if any: Hannu Leskinen Inventor's signature: Residence: Espoo, Finland Citizenship: Finland Postal Address: Jaakkimantie 24 H 69, Espoo 02140 Finland Full name of third joint inventor, if any: Teemu Lang Residence: Helsinki, Finland Citizenship: Finland Postal Address: Tarkk'ampujankatu 2 B A11, Helsinki 00140 Finland Full name of fourth joint inventor, if any: Pekka Kuosmanen Inventor's signature: Pollin Kusman Residence: Espoo, Finland Citizenship: Finland

Postal Address: Päivänkajontie 8 B 18, Espoo 02210 Finland

Full name of fifth joint inventor, if any: Kari Härkönen						
Inventor's signature: Kan Haileveer	30	OCTOBER	2003			
Residence: Kauniainen, Finland		Date				
Citizenship: Finland						
Postal Address: Asematie 27 A, Kauniainen 02700 Finland						
Full name of sixth joint inventor, if any: Bradley J. Aitchison Inventor's signature:						
Residence: Eugene, Oregon		Date				
Citizenship: United States						
Postal Address: 5501 Jeffrey Way, Eugene, Oregon 97402						



DECLARATION FOR PATENT APPLICATION

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Full name of sole or first inventor: Jarmo Ilmari Maula		
Inventor's signature:		
Residence: Espoo, Finland	Date	
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Full name of second joint inventor, if any: Hannu Leskinen		
Inventor's signature:	Data	
Residence: Espoo, Finland	Date	
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Full name of third joint inventor, if any: Teemu Lang		
Inventor's signature:	D .	
Residence: Helsinki, Finland	Date	
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Postal Address: Tarkk'ampujankatu 2 B A11, Helsinki 00140 Finland		
Full name of fourth joint inventor, if any: Pekka Kuosmanen		
Inventor's signature:		
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Citizenship: Finland		
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Full name of fifth joint inventor, if any: Kari Härkönen				
Inventor's signature:	Du			
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Full name of sixth joint inventor, if any: Bradley J. Aitchison				
Inventor's signature: Budley Allum	10/28/03 Date			
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